



PTO/SB/08A (07-05)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 1 of 3

**Complete if Known**

|                        |   |
|------------------------|---|
| Application Number     | 10/583635   |
| Filing Date            | January 21, 2005 (PCT Filing Date) June 20, 2006 (371 Entry Date) |
| First Named Inventor   | RAFAEL SHAPIRO  |
| Group Art Unit         | UNKNOWN   |
| Examiner Name          | UNKNOWN   |
| Attorney Docket Number | BA93271USECT  |

**U.S. PATENT DOCUMENTS**

| Examiner Initials * | Cite No. <sup>1</sup> | Document Number                            |  | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|---------------------|-----------------------|--|--|-----------------------------|---|---|
|                     |                       | Number - Kind Code <sup>2</sup> (if known) |  |                             |   |   |
| /BR/                | 1                     | US - 3,838,136                             |  | 09-24-1974                  | ARTUR BLANK                                     |   |
|                     | 2                     | US - 4,082,749                             |  | 04-04-1978                  | QUADBECK-SEEGER ET. AL.                         |   |
| /BR/                |                       | US -                                       |  |                             |   |   |
|                     |                       | US -                                       |  |                             |   |   |
|                     |                       | US -                                       |  |                             |   |   |
|                     |                       | US -                                       |  |                             |   |   |
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**FOREIGN PATENT DOCUMENTS**

| Examiner Initials * | Cite No. <sup>1</sup> | Foreign Patent Document   |   | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T <sub>6</sub>                      |
|---------------------|-----------------------|---------------------------|---|-----------------------------|---|---|-------------------------------------|
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| /BR/                | 3                     | DE                        | 1 695 659   | 12-16-1971                  | RUETGERSWERKE AG                                |   | <input checked="" type="checkbox"/> |
|                     | 4                     | JP                        | 09227522  | 09-02-1997                  | KOEI CHEMICAL CO. LTD.                          |   | <input checked="" type="checkbox"/> |
| /BR/                | 5                     | DE                        | 2328757   | 01-09-1975                  | BASF AG   |   | <input type="checkbox"/>            |
|                     | 6                     | FR                        | 1522261   | 04-26-1968                  | LABORATOIRES UPSA                               |   | <input checked="" type="checkbox"/> |
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Examiner Signature

*Burt Hoberman*

Date Considered

*1/7/08*

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| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(Use as many sheets as necessary) |                        | Application Number       | 10/583835                                  |
|   |                        | Filing Date              | January 21, 2005 (PCT) June 20, 2006 (371) |
|   |                        | First Named Inventor     | RAFAEL SHAPIRO                             |
|   |                        | Group Art Unit           | UNKNOWN                                    |
|   |                        | Examiner Name            | UNKNOWN                                    |
| Sheet 2 of 3  | Attorney Docket Number | BA8327USPCT              |  |

| OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS |                       |   |                                     |
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| Examiner Initials *                               | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup>                      |
| <i>BW</i>   | 7                     | H.J. DEN HERTOEG ET. AL., "THE CHLOROPYRIDINES", RECUEIL. TRAV. CHIM., 1950, VOL. 89:673-699  | <input type="checkbox"/>            |
|   | 8                     | ECKEHARD V. DEHMLow ET. AL., "SYNTHESIS OF ORELLANINE, THE LETHAL POISON OF A TOADSTOOL", TETRAHEDRON LETTERS, 1985, VOL. 26:4903-4906  | <input type="checkbox"/>            |
|   | 9                     | DATABASE CROSSFIRE BEILSTEIN, XP002334748, DATABASE ACCESSION NO. BRN 1098214, ABSTRACT   | <input type="checkbox"/>            |
|   | 10                    | DATABASE CROSSFIRE BEILSTEIN, XP002334749, DATABASE ACCESSION NO. BRN 383619, ABSTRACT  | <input type="checkbox"/>            |
|   | 11                    | C.F.H. ALLEN ET AL., "3-AMINOPYRIDINE", ORG. SYN. 1950, 30, 3   | <input type="checkbox"/>            |
|   | 12                    | O. VON SCHICKH ET AL., "DERIVATE DES 3-AMINO-PYRIDINS", CHEM BER., 1936, 69, 2593   | <input checked="" type="checkbox"/> |
|   | 13                    | XUEJUN YUAN ET AL., "IMPROVED SYNTHESIS 2-CHLORO-3-PYRIDINAMINE", CHINESE JOURNAL OF PHARMACEUTICALS, ZHONGGUO YIYAO GONGYE ZAZHI, 2000, 31(8), 420   | <input checked="" type="checkbox"/> |
|   | 14                    | C. RATH, "ZUR KENNTNIS DES 3-AMINO-PYRIDINS", LIEBIG'S ANN., 1931, 486, 95  | <input checked="" type="checkbox"/> |
|   | 15                    | R. STROH, HERSTELLUNG VON CHLORVERBINDUNGEN, HOUBEN-WEYL, METHODEN DE ORGANISCHEN CHEMIE, V/3, 848ff  | <input checked="" type="checkbox"/> |
|   | 16                    | PETER HANSON ET AL., "SANDMEYER REACTIONS. PART 7. AN INVESTIGATION INTO THE REDUCTION STEPS OF SANDMEYER HYDROXYLATION AND CHLORINATION REACTIONS", J. CHEM. SOC., PERKIN TRANS. 2, 2002, 1135-1150  | <input type="checkbox"/>            |
| <i>BW</i>   | 17                    | C. GALLI, "RADICAL REACTIONS OF ARENEDIAZONIUM IONS: AN EASY ENTRY INTO THE CHEMISTRY OF THE ARYL RADICAL", CHEM. REV., 1988, 88, 765-792   | <input type="checkbox"/>            |

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| Examiner Signature | <i>Bento Robinson</i> | Date Considered | 1/7/08 |
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|   |                        | Group Art Unit           | UNKNOWN                                    |
|   |                        | Examiner Name            | UNKNOWN                                    |
| Sheet 3 of 3  | Attorney Docket Number | BA9327USPCT              |  |

| OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS |                          |   |                          |
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| Examiner<br>Initials *                             | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup>           |
| <i>SW</i>  | 18                       | SHOJI KAJIGAESHI ET AL., AN EFFICIENT METHOD FOR THE HOFMANN DEGRADATION OF AMIDES BY USE OF BENZYLTRIMETHYLAMMONIUM TRIBROMIDE, CHEMISTRY LETTERS, 1989, 3, 463  | <input type="checkbox"/> |
|  | 19                       | DOUGLAS E. APPLEQUIST ET AL., "DISPLACEMENT REACTIONS AT BRIDGEHEADS OF BRIDGED POLYCARBOCYCLIC SYSTEMS", CHEM. REVIEWS, 1954, 54, 1065-1089  | <input type="checkbox"/> |
|  | 20                       | ELLIOTT BAY ET AL., "A SIMPLE DIRECT PROCEDURE FOR THE REGIOSPECIFIC PREPARATION OF CHLORO AROMATIC COMPOUNDS", J. ORG. CHEM. 1988, 53, 2858-2859   | <input type="checkbox"/> |
| <i>SW</i>  | 21                       | YUSUF AHMAD ET AL., "ACYLARYLNITROSAMINES. PART VII. REACTIONS OF 3-AMINOMETHOXYPRIDINES AND 3-AMINO-1-METHYLPYRIDONES. THE PREPARATION OF 2-METHOXY-3-PHENYL-, 4-METHOXY-3-PHENYL-, AND 2-METHOXY-5-PHENYL-PYRIDINE", J. CHEM. SOC. 1954, 4516                 | <input type="checkbox"/> |
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| Examiner<br>Signature | <i>Kurt Johnson</i> | Date<br>Considered | 1/7/08 |
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